

EAST Search History

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|--------------|--------------------|------------------|---------|------------------|
| S1 | 15 | "6362778" | US-PGPUB; USPAT | OR | ON | 2005/11/14 12:13 |
| S2 | 60 | "6100806" | US-PGPUB; USPAT | OR | OFF | 2006/03/15 20:50 |
| S3 | 60 | "6100806" | US-PGPUB; USPAT | OR | ON | 2005/05/03 11:09 |
| S4 | 367 | "5043736" | US-PGPUB; USPAT | OR | ON | 2005/05/03 11:25 |
| S5 | 30 | "6014080" | US-PGPUB; USPAT | OR | ON | 2005/05/03 11:20 |
| S6 | 51 | "5014040" | US-PGPUB; USPAT | OR | ON | 2005/05/03 11:21 |
| S7 | 170 | "5841396" | US-PGPUB; USPAT | OR | ON | 2005/05/03 14:15 |
| S8 | 10 | "4275398" | US-PGPUB; USPAT | OR | ON | 2005/05/03 11:21 |
| S9 | 44 | "4673936" | US-PGPUB; USPAT | OR | ON | 2005/05/03 11:22 |
| S10 | 74 | "5731757" | US-PGPUB; USPAT | OR | ON | 2005/05/03 11:22 |
| S11 | 19 | "6076099" | US-PGPUB; USPAT | OR | ON | 2005/05/03 11:22 |
| S12 | 60 | "6100806" | US-PGPUB; USPAT | OR | ON | 2005/05/03 11:22 |
| S13 | 22 | "6104931" | US-PGPUB; USPAT | OR | ON | 2005/05/03 11:22 |
| S14 | 20 | "6111538" | US-PGPUB; USPAT | OR | ON | 2005/05/03 11:22 |
| S15 | 22 | "6111539" | US-PGPUB; USPAT | OR | ON | 2005/05/03 11:22 |
| S16 | 48 | "6140956" | US-PGPUB; USPAT | OR | ON | 2005/05/03 11:22 |
| S17 | 34 | "6169497" | US-PGPUB; USPAT | OR | ON | 2005/05/03 11:23 |
| S18 | 26 | "6172640" | US-PGPUB; USPAT | OR | ON | 2005/05/03 11:23 |
| S19 | 186 | "5874914" | US-PGPUB; USPAT | OR | ON | 2005/05/03 11:23 |
| S20 | 16 | "6362778" | US-PGPUB; USPAT | OR | ON | 2005/05/03 11:24 |
| S21 | 60 | "6100806" | US-PGPUB; USPAT | OR | OFF | 2005/05/03 11:24 |

EAST Search History

| | | | | | | |
|-----|--------|--|--------------------|----|----|------------------|
| S22 | 60 | "6100806" | US-PGPUB; USPAT | OR | ON | 2005/05/03 11:24 |
| S23 | 857 | S4 or S5 or S6 or S7 or S8 or S9 or S10 or S11 or S12 or S13 or S14 or S15 or S16 or S17 or S18 or S19 or S20 or S21 or S22 | US-PGPUB; USPAT | OR | ON | 2005/05/06 11:51 |
| S24 | 593 | (proximity near3 threshold) | US-PGPUB; USPAT | OR | ON | 2005/05/03 11:28 |
| S25 | 1296 | ((second) adj (mobile or wireless) near2 (device or phone or telephone)) | US-PGPUB; USPAT | OR | ON | 2005/05/03 11:30 |
| S26 | 154295 | ((second) adj (mobile or wireless) near2 (device or phone or telephone)) or server | US-PGPUB; USPAT | OR | ON | 2005/05/03 11:29 |
| S27 | 0 | S23 and S24 and S25 | US-PGPUB; USPAT | OR | ON | 2005/05/03 11:30 |
| S28 | 4 | S23 and S24 | US-PGPUB; USPAT | OR | ON | 2005/05/03 11:31 |
| S29 | 17 | S23 and S25 | US-PGPUB; USPAT | OR | ON | 2005/05/03 13:29 |
| S30 | 403 | 455/421 | US-PGPUB; USPAT | OR | ON | 2005/05/03 13:42 |
| S31 | 123048 | (Location or position) near4 (track\$4 or monitor\$4) | US-PGPUB; USPAT | OR | ON | 2005/05/03 13:35 |
| S32 | 2153 | (location or position) adj (rule or procedure) | US-PGPUB; USPAT | OR | ON | 2005/05/03 13:35 |
| S33 | 433698 | perimeter or boundary | US-PGPUB; USPAT | OR | ON | 2005/05/03 13:35 |
| S34 | 300805 | proximity | US-PGPUB; USPAT | OR | ON | 2005/05/03 13:36 |
| S35 | 47 | S30 and S31 | US-PGPUB; USPAT | OR | ON | 2005/05/03 13:37 |
| S36 | 48 | S35 and L5 | US-PGPUB; USPAT | OR | ON | 2005/05/03 13:36 |
| S37 | 0 | S35 and S32 | US-PGPUB; USPAT | OR | ON | 2005/05/03 13:37 |
| S38 | 19 | S30 and S31 and S33 | US-PGPUB; USPAT | OR | ON | 2005/05/03 13:38 |
| S39 | 0 | S30 and S31 and S33 and S32 | US-PGPUB; USPAT | OR | ON | 2005/05/03 13:37 |
| S40 | 14 | S30 and S31 and S33 and GPS | US-PGPUB; USPAT | OR | ON | 2005/05/03 13:42 |
| S41 | 0 | 455/421404.2 | US-PGPUB; USPAT | OR | ON | 2005/05/03 13:42 |

EAST Search History

| | | | | | | |
|-----|------|--|--------------------|----|----|------------------|
| S42 | 242 | 455/404.2 | US-PGPUB; USPAT | OR | ON | 2005/05/03 14:13 |
| S43 | 21 | S42 and S31 and S33 and GPS | US-PGPUB; USPAT | OR | ON | 2005/05/03 13:43 |
| S44 | 0 | 455/404. | US-PGPUB; USPAT | OR | ON | 2005/05/03 14:13 |
| S45 | 244 | 455/404.1 | US-PGPUB; USPAT | OR | ON | 2005/05/03 14:14 |
| S46 | 1160 | 455/456.1 | US-PGPUB; USPAT | OR | ON | 2005/05/03 14:14 |
| S47 | 296 | 455/456.3 | US-PGPUB; USPAT | OR | ON | 2005/05/03 14:14 |
| S48 | 367 | "5043736" | US-PGPUB; USPAT | OR | ON | 2005/05/03 15:00 |
| S49 | 30 | "6014080" | US-PGPUB; USPAT | OR | ON | 2005/05/03 15:00 |
| S50 | 51 | "5014040" | US-PGPUB; USPAT | OR | ON | 2005/05/03 15:00 |
| S51 | 170 | "5841396" | US-PGPUB; USPAT | OR | ON | 2005/05/03 15:00 |
| S52 | 10 | "4275398" | US-PGPUB; USPAT | OR | ON | 2005/05/03 15:00 |
| S53 | 44 | "4673936" | US-PGPUB; USPAT | OR | ON | 2005/05/03 15:00 |
| S54 | 74 | "5731757" | US-PGPUB; USPAT | OR | ON | 2005/05/03 15:00 |
| S55 | 19 | "6076099" | US-PGPUB; USPAT | OR | ON | 2005/05/03 15:00 |
| S56 | 60 | "6100806" | US-PGPUB; USPAT | OR | ON | 2005/05/03 15:00 |
| S57 | 22 | "6104931" | US-PGPUB; USPAT | OR | ON | 2005/05/03 15:00 |
| S58 | 20 | "6111538" | US-PGPUB; USPAT | OR | ON | 2005/05/03 15:00 |
| S59 | 22 | "6111539" | US-PGPUB; USPAT | OR | ON | 2005/05/03 15:00 |
| S60 | 48 | "6140956" | US-PGPUB; USPAT | OR | ON | 2005/05/03 15:00 |
| S61 | 2 | S48 and S49 and S50 and S51 and S52 and S53 and S54 and S55 and S56 and S57 and S58 and S59 and S60 | US-PGPUB; USPAT | OR | ON | 2005/05/03 15:01 |
| S62 | 34 | "6169497" | US-PGPUB; USPAT | OR | ON | 2005/05/03 15:02 |

EAST Search History

| | | | | | | |
|-----|-------|--|--------------------|----|-----|------------------|
| S63 | 26 | "6172640" | US-PGPUB; USPAT | OR | ON | 2005/05/03 15:02 |
| S64 | 186 | "5874914" | US-PGPUB; USPAT | OR | ON | 2005/05/03 15:02 |
| S65 | 16 | "6362778" | US-PGPUB; USPAT | OR | ON | 2005/05/03 15:02 |
| S66 | 60 | "6100806" | US-PGPUB; USPAT | OR | OFF | 2005/05/03 15:02 |
| S67 | 60 | "6100806" | US-PGPUB; USPAT | OR | ON | 2005/05/03 15:02 |
| S68 | 1 | S62 and S63 and S64 and S65 and S66 and S67 | US-PGPUB; USPAT | OR | ON | 2005/05/03 15:02 |
| S69 | 33 | violation same ((location or position) near2 rule) | US-PGPUB; USPAT | OR | ON | 2005/05/03 16:02 |
| S70 | 857 | S48 or S49 or S50 or S51 or S52 or S53 or S54 or S55 or S56 or S57 or S58 or S59 or S60 or S62 or S63 or S64 or S65 or S66 or S67 | US-PGPUB; USPAT | OR | ON | 2005/05/03 16:02 |
| S71 | 30 | S70 and S49 | US-PGPUB; USPAT | OR | ON | 2005/05/03 16:02 |
| S72 | 0 | "s33" and S49 | US-PGPUB; USPAT | OR | ON | 2005/05/03 16:04 |
| S73 | 53862 | S33 and S34 | US-PGPUB; USPAT | OR | ON | 2005/05/03 16:04 |
| S74 | 67 | S73 and S70 | US-PGPUB; USPAT | OR | ON | 2005/05/03 16:04 |
| S75 | 1 | "60417265" | US-PGPUB; USPAT | OR | ON | 2005/05/04 09:57 |
| S76 | 0 | "10683571" | US-PGPUB; USPAT | OR | ON | 2005/05/04 09:57 |
| S77 | 4 | McAlexander and (Docket adj clerk) | US-PGPUB; USPAT | OR | ON | 2005/05/04 11:17 |
| S78 | 38 | "5423056" | US-PGPUB; USPAT | OR | ON | 2005/05/04 11:17 |
| S79 | 367 | "5043736" | US-PGPUB; USPAT | OR | ON | 2005/05/04 16:30 |
| S80 | 30 | "6014080" | US-PGPUB; USPAT | OR | ON | 2005/05/04 16:30 |
| S81 | 51 | "5014040" | US-PGPUB; USPAT | OR | ON | 2005/05/04 16:30 |
| S82 | 170 | "5841396" | US-PGPUB; USPAT | OR | ON | 2005/05/04 16:30 |
| S83 | 10 | "4275398" | US-PGPUB; USPAT | OR | ON | 2005/05/04 16:30 |

EAST Search History

| | | | | | | |
|----------|-----|--|--------------------|----|-----|------------------|
| S84 | 44 | "4673936" | US-PGPUB; USPAT | OR | ON | 2005/05/04 16:30 |
| S85 | 74 | "5731757" | US-PGPUB; USPAT | OR | ON | 2005/05/04 16:30 |
| S86 | 19 | "6076099" | US-PGPUB; USPAT | OR | ON | 2005/05/04 16:30 |
| S87 | 60 | "6100806" | US-PGPUB; USPAT | OR | ON | 2005/05/04 16:30 |
| S88 | 22 | "6104931" | US-PGPUB; USPAT | OR | ON | 2005/05/04 16:30 |
| S89 | 20 | "6111538" | US-PGPUB; USPAT | OR | ON | 2005/05/04 16:30 |
| S90 | 22 | "6111539" | US-PGPUB; USPAT | OR | ON | 2005/05/04 16:30 |
| S91 | 48 | "6140956" | US-PGPUB; USPAT | OR | ON | 2005/05/04 16:30 |
| S92 | 34 | "6169497" | US-PGPUB; USPAT | OR | ON | 2005/05/04 16:30 |
| S93 | 26 | "6172640" | US-PGPUB; USPAT | OR | ON | 2005/05/04 16:30 |
| S94 | 186 | "5874914" | US-PGPUB; USPAT | OR | ON | 2005/05/04 16:30 |
| S95 | 16 | "6362778" | US-PGPUB; USPAT | OR | ON | 2005/05/04 16:30 |
| S96 | 60 | "6100806" | US-PGPUB; USPAT | OR | OFF | 2005/05/04 16:30 |
| S97 | 60 | "6100806" | US-PGPUB; USPAT | OR | ON | 2005/05/04 16:30 |
| S98 | 857 | S79 or S80 or S81 or S82 or S83 or S84 or S85 or S86 or S87 or S88 or S89 or S90 or S91 or S92 or S93 or S94 or S95 or S96 or S97 | US-PGPUB; USPAT | OR | ON | 2005/05/04 16:30 |
| S99 | 10 | S98 and (ad adj hoc) | US-PGPUB; USPAT | OR | ON | 2005/05/04 16:31 |
| S10 0 | 367 | "5043736" | US-PGPUB; USPAT | OR | ON | 2005/05/05 08:37 |
| S10 1 | 30 | "6014080" | US-PGPUB; USPAT | OR | ON | 2005/05/05 08:37 |
| S10 2 | 51 | "5014040" | US-PGPUB; USPAT | OR | ON | 2005/05/05 08:37 |
| S10 3 | 170 | "5841396" | US-PGPUB; USPAT | OR | ON | 2005/05/05 08:37 |
| S10 4 | 10 | "4275398" | US-PGPUB; USPAT | OR | ON | 2005/05/05 08:37 |

EAST Search History

| | | | | | | |
|----------|-------|--|--------------------|----|-----|------------------|
| S10 5 | 44 | "4673936" | US-PGPUB; USPAT | OR | ON | 2005/05/05 08:37 |
| S10 6 | 74 | "5731757" | US-PGPUB; USPAT | OR | ON | 2005/05/05 08:37 |
| S10 7 | 19 | "6076099" | US-PGPUB; USPAT | OR | ON | 2005/05/05 08:37 |
| S10 8 | 60 | "6100806" | US-PGPUB; USPAT | OR | ON | 2005/05/05 08:37 |
| S10 9 | 22 | "6104931" | US-PGPUB; USPAT | OR | ON | 2005/05/05 08:37 |
| S11 0 | 20 | "6111538" | US-PGPUB; USPAT | OR | ON | 2005/05/05 08:37 |
| S11 1 | 22 | "6111539" | US-PGPUB; USPAT | OR | ON | 2005/05/05 08:37 |
| S11 2 | 48 | "6140956" | US-PGPUB; USPAT | OR | ON | 2005/05/05 08:37 |
| S11 3 | 34 | "6169497" | US-PGPUB; USPAT | OR | ON | 2005/05/05 08:37 |
| S11 4 | 26 | "6172640" | US-PGPUB; USPAT | OR | ON | 2005/05/05 08:37 |
| S11 5 | 186 | "5874914" | US-PGPUB; USPAT | OR | ON | 2005/05/05 08:37 |
| S11 6 | 16 | "6362778" | US-PGPUB; USPAT | OR | ON | 2005/05/05 08:37 |
| S11 7 | 60 | "6100806" | US-PGPUB; USPAT | OR | OFF | 2005/05/05 08:37 |
| S11 8 | 60 | "6100806" | US-PGPUB; USPAT | OR | ON | 2005/05/05 08:37 |
| S11 9 | 857 | S100 or S101 or S102 or S103 or S104 or S105 or S106 or S107 or S108 or S109 or S110 or S111 or S112 or S113 or S114 or S115 or S116 or S117 or S118 | US-PGPUB; USPAT | OR | ON | 2005/05/05 08:37 |
| S12 0 | 403 | 455/421 | US-PGPUB; USPAT | OR | ON | 2005/05/05 08:37 |
| S12 1 | 23 | (S119 or S120) and (ad adj hoc) | US-PGPUB; USPAT | OR | OFF | 2005/05/05 08:38 |
| S12 2 | 23 | S121 and (wireless or mobile) | US-PGPUB; USPAT | OR | OFF | 2005/05/05 12:48 |
| S12 3 | 15730 | (report\$4 or notif\$4) near5 (location or position or violation) | US-PGPUB; USPAT | OR | OFF | 2005/05/05 12:57 |
| S12 4 | 367 | "5043736" | US-PGPUB; USPAT | OR | ON | 2005/05/05 12:56 |
| S12 5 | 30 | "6014080" | US-PGPUB; USPAT | OR | ON | 2005/05/05 12:53 |

EAST Search History

| | | | | | | |
|----------|--------|--|--------------------|----|-----|------------------|
| S12 6 | 51 | "5014040" | US-PGPUB; USPAT | OR | ON | 2005/05/05 12:53 |
| S12 7 | 170 | "5841396" | US-PGPUB; USPAT | OR | ON | 2005/05/05 12:53 |
| S12 8 | 10 | "4275398" | US-PGPUB; USPAT | OR | ON | 2005/05/05 12:53 |
| S12 9 | 44 | "4673936" | US-PGPUB; USPAT | OR | ON | 2005/05/05 12:53 |
| S13 0 | 74 | "5731757" | US-PGPUB; USPAT | OR | ON | 2005/05/05 12:53 |
| S13 1 | 19 | "6076099" | US-PGPUB; USPAT | OR | ON | 2005/05/05 12:53 |
| S13 2 | 60 | "6100806" | US-PGPUB; USPAT | OR | ON | 2005/05/05 12:53 |
| S13 3 | 22 | "6104931" | US-PGPUB; USPAT | OR | ON | 2005/05/05 12:53 |
| S13 4 | 20 | "6111538" | US-PGPUB; USPAT | OR | ON | 2005/05/05 12:53 |
| S13 5 | 22 | "6111539" | US-PGPUB; USPAT | OR | ON | 2005/05/05 12:53 |
| S13 6 | 48 | "6140956" | US-PGPUB; USPAT | OR | ON | 2005/05/05 12:53 |
| S13 7 | 34 | "6169497" | US-PGPUB; USPAT | OR | ON | 2005/05/05 12:53 |
| S13 8 | 26 | "6172640" | US-PGPUB; USPAT | OR | ON | 2005/05/05 12:53 |
| S13 9 | 186 | "5874914" | US-PGPUB; USPAT | OR | ON | 2005/05/05 12:53 |
| S14 0 | 16 | "6362778" | US-PGPUB; USPAT | OR | ON | 2005/05/05 12:53 |
| S14 1 | 60 | "6100806" | US-PGPUB; USPAT | OR | OFF | 2005/05/05 12:53 |
| S14 2 | 60 | "6100806" | US-PGPUB; USPAT | OR | ON | 2005/05/05 12:53 |
| S14 3 | 857 | S124 or S125 or S126 or S127 or S128 or S129 or S130 or S131 or S132 or S133 or S134 or S135 or S136 or S137 or S138 or S139 or S140 or S141 or S142 | US-PGPUB; USPAT | OR | ON | 2005/05/05 12:53 |
| S14 4 | 403 | 455/421 | US-PGPUB; USPAT | OR | ON | 2005/05/05 12:53 |
| S14 5 | 123279 | (Location or position) near4 (track\$4 or monitor\$4) | US-PGPUB; USPAT | OR | ON | 2005/05/05 12:53 |
| S14 6 | 2155 | (location or position) adj (rule or procedure) | US-PGPUB; USPAT | OR | ON | 2005/05/05 12:53 |

EAST Search History

| | | | | | | |
|----------|--------|--|--------------------|----|-----|------------------|
| S14 7 | 247 | 455/404.1 | US-PGPUB; USPAT | OR | ON | 2005/05/05 12:53 |
| S14 8 | 297 | 455/456.3 | US-PGPUB; USPAT | OR | ON | 2005/05/05 12:53 |
| S14 9 | 126228 | (S143 or S144 or S145 or S146 or S147 or S148) | US-PGPUB; USPAT | OR | OFF | 2005/05/05 12:54 |
| S15 0 | 5082 | S149 and S123 | US-PGPUB; USPAT | OR | OFF | 2005/05/05 12:54 |
| S15 1 | 1886 | S150 and GPS | US-PGPUB; USPAT | OR | ON | 2005/05/05 12:56 |
| S15 2 | 11618 | (report\$4 or notif\$4) near3 (location or position or violation) | US-PGPUB; USPAT | OR | OFF | 2005/05/05 12:58 |
| S15 3 | 1618 | S152 and S151 | US-PGPUB; USPAT | OR | OFF | 2005/05/05 12:57 |
| S15 4 | 5331 | (report\$4 or notif\$4) near1 (location or position or violation) | US-PGPUB; USPAT | OR | OFF | 2005/05/05 12:58 |
| S15 5 | 2913 | (report\$4 or notif\$4) adj (location or position or violation) | US-PGPUB; USPAT | OR | OFF | 2005/05/05 12:58 |
| S15 6 | 709 | S151 and S155 | US-PGPUB; USPAT | OR | OFF | 2005/05/05 13:47 |
| S15 8 | 12 | S156 and ((report\$ or notif\$4) adj (violation)) | US-PGPUB; USPAT | OR | OFF | 2005/05/05 13:48 |
| S15 9 | 367 | "5043736" | US-PGPUB; USPAT | OR | ON | 2005/05/06 11:51 |
| S16 0 | 30 | "6014080" | US-PGPUB; USPAT | OR | ON | 2005/05/06 11:51 |
| S16 1 | 51 | "5014040" | US-PGPUB; USPAT | OR | ON | 2005/05/06 11:51 |
| S16 2 | 170 | "5841396" | US-PGPUB; USPAT | OR | ON | 2005/05/06 11:51 |
| S16 3 | 10 | "4275398" | US-PGPUB; USPAT | OR | ON | 2005/05/06 11:51 |
| S16 4 | 44 | "4673936" | US-PGPUB; USPAT | OR | ON | 2005/05/06 11:51 |
| S16 5 | 74 | "5731757" | US-PGPUB; USPAT | OR | ON | 2005/05/06 11:51 |
| S16 6 | 19 | "6076099" | US-PGPUB; USPAT | OR | ON | 2005/05/06 11:51 |
| S16 7 | 60 | "6100806" | US-PGPUB; USPAT | OR | ON | 2005/05/06 11:51 |
| S16 8 | 22 | "6104931" | US-PGPUB; USPAT | OR | ON | 2005/05/06 11:51 |
| S16 9 | 20 | "6111538" | US-PGPUB; USPAT | OR | ON | 2005/05/06 11:51 |

EAST Search History

| | | | | | | |
|----------|---------|--|--------------------|----|-----|------------------|
| S17 0 | 22 | "6111539" | US-PGPUB; USPAT | OR | ON | 2005/05/06 11:51 |
| S17 1 | 48 | "6140956" | US-PGPUB; USPAT | OR | ON | 2005/05/06 11:51 |
| S17 2 | 34 | "6169497" | US-PGPUB; USPAT | OR | ON | 2005/05/06 11:51 |
| S17 3 | 26 | "6172640" | US-PGPUB; USPAT | OR | ON | 2005/05/06 11:51 |
| S17 4 | 186 | "5874914" | US-PGPUB; USPAT | OR | ON | 2005/05/06 11:51 |
| S17 5 | 16 | "6362778" | US-PGPUB; USPAT | OR | ON | 2005/05/06 11:51 |
| S17 6 | 60 | "6100806" | US-PGPUB; USPAT | OR | OFF | 2005/05/06 11:51 |
| S17 7 | 60 | "6100806" | US-PGPUB; USPAT | OR | ON | 2005/05/06 11:51 |
| S17 8 | 857 | S159 or S160 or S161 or S162 or S163 or S164 or S165 or S166 or S167 or S168 or S169 or S170 or S171 or S172 or S173 or S174 or S175 or S176 or S177 | US-PGPUB; USPAT | OR | ON | 2005/05/06 11:51 |
| S17 9 | 4 | S178 and (proximity near4 threshold) | US-PGPUB; USPAT | OR | ON | 2005/05/06 12:03 |
| S18 0 | 34 | "5557259" | US-PGPUB; USPAT | OR | ON | 2005/05/06 12:03 |
| S18 1 | 11489 | (ad adj hoc) | US-PGPUB; USPAT | OR | ON | 2005/11/12 19:38 |
| S18 2 | 2943130 | (location or position) | US-PGPUB; USPAT | OR | ON | 2005/11/12 19:39 |
| S18 3 | 11369 | (locat\$4 near4 wireless) | US-PGPUB; USPAT | OR | ON | 2005/11/12 19:40 |
| S18 4 | 8371 | (group or plurality) adj4 (wireless) | US-PGPUB; USPAT | OR | ON | 2005/11/12 19:41 |
| S18 5 | 277 | S181 and S182 and S183 and S184 | US-PGPUB; USPAT | OR | ON | 2005/11/12 19:42 |
| S18 6 | 3 | (locating adj3 wireless adj4 (ad adj hoc)) | US-PGPUB; USPAT | OR | ON | 2005/11/12 19:46 |
| S18 7 | 35 | (locating adj3 wireless) and (ad adj hoc) and (perimeter or boundary) | US-PGPUB; USPAT | OR | ON | 2005/11/12 19:47 |
| S18 8 | 1 | "20030227375" | US-PGPUB; USPAT | OR | OFF | 2005/11/12 20:13 |
| S18 9 | 1 | "20030227395" | US-PGPUB; USPAT | OR | OFF | 2005/11/12 20:13 |

EAST Search History

| | | | | | | |
|----------|-----|---|--------------------|----|-----|------------------|
| S19 0 | 40 | (US-20020049537-\$ or US-20020098816-\$ or US-20030016167-\$ or US-20030132879-\$ or US-20030201931-\$ or US-20030212487-\$ or US-20040012519-\$ or US-20040198386-\$ or US-20050054351-\$ or US-20050073409-\$).did. or (US-5043736-\$ or US-5423056-\$ or US-5557259-\$ or US-5596625-\$ or US-5600706-\$ or US-5625668-\$ or US-5867103-\$ or US-6014080-\$ or US-6084510-\$ or US-6100806-\$ or US-6243039-\$ or US-6278370-\$ or US-6362778-\$ or US-6486801-\$ or US-6640106-\$ or US-6703936-\$ or US-6751455-\$ or US-6756918-\$ or US-6771213-\$ or US-6774799-\$ or US-6784833-\$ or US-6788200-\$ or US-6799049-\$ or US-6816878-\$ or US-6825767-\$ or US-6839560-\$). did. or (US-6847892-\$ or US-6853302-\$ or US-6888811-\$ or US-D453698-\$).did. | US-PGPUB; USPAT | OR | OFF | 2005/11/14 12:12 |
| S19 2 | 4 | S190 and ((notifi\$4 or alert or report\$4) adj15 violation) | US-PGPUB; USPAT | OR | ON | 2005/11/14 12:16 |
| S19 3 | 4 | S190 and ((notifi\$4 or alert or report\$4) adj20 violation) | US-PGPUB; USPAT | OR | ON | 2005/11/14 12:16 |
| S19 4 | 4 | S190 and ((notifi\$4 or alert or report\$4) same violation) | US-PGPUB; USPAT | OR | ON | 2005/11/14 12:16 |
| S19 5 | 23 | "6362778" | US-PGPUB; USPAT | OR | ON | 2005/11/14 12:17 |
| S19 6 | 64 | "6100806" | US-PGPUB; USPAT | OR | OFF | 2005/11/14 12:17 |
| S19 7 | 64 | "6100806" | US-PGPUB; USPAT | OR | ON | 2005/11/14 12:17 |
| S19 8 | 388 | "5043736" | US-PGPUB; USPAT | OR | ON | 2005/11/14 12:17 |
| S19 9 | 36 | "6014080" | US-PGPUB; USPAT | OR | ON | 2005/11/14 12:17 |
| S20 0 | 55 | "5014040" | US-PGPUB; USPAT | OR | ON | 2005/11/14 12:17 |
| S20 1 | 189 | "5841396" | US-PGPUB; USPAT | OR | ON | 2005/11/14 12:17 |
| S20 2 | 10 | "4275398" | US-PGPUB; USPAT | OR | ON | 2005/11/14 12:17 |

EAST Search History

| | | | | | | |
|----------|------|---|--------------------|----|-----|------------------|
| S20 3 | 46 | "4673936" | US-PGPUB; USPAT | OR | ON | 2005/11/14 12:17 |
| S20 4 | 85 | "5731757" | US-PGPUB; USPAT | OR | ON | 2005/11/14 12:17 |
| S20 5 | 350 | 455/404.1 | US-PGPUB; USPAT | OR | ON | 2005/11/14 12:17 |
| S20 6 | 1553 | 455/456.1 | US-PGPUB; USPAT | OR | ON | 2005/11/14 12:17 |
| S20 7 | 448 | 455/456.3 | US-PGPUB; USPAT | OR | ON | 2005/11/14 12:17 |
| S20 8 | 5815 | S205 or S206 or S207 or S195 or S196 or S197 sor S198 or S199 or S200 or S201 or S202 or S203 or S204 | US-PGPUB; USPAT | OR | ON | 2005/11/14 12:17 |
| S20 9 | 32 | S208 and ((notifi\$4 or alert or report\$4) adj15 violation) | US-PGPUB; USPAT | OR | ON | 2005/11/14 12:17 |
| S21 0 | 41 | (US-20050073409-\$ or US-20030132879-\$ or US-20030201931-\$ or US-20040012519-\$ or US-20020098816-\$ or US-20030016167-\$ or US-20020049537-\$ or US-20040198386-\$ or US-20030212487-\$ or US-20030222781-\$ or US-20050054351-\$).did. or (US-6839560-\$ or US-6816878-\$ or US-5423056-\$ or US-6784833-\$ or US-D453698-\$ or US-5600706-\$ or US-5867103-\$ or US-5625668-\$ or US-6362778-\$ or US-6084510-\$ or US-6853302-\$ or US-6847892-\$ or US-6825767-\$ or US-6703936-\$ or US-6486801-\$ or US-6640106-\$ or US-6771213-\$ or US-6799049-\$ or US-6788200-\$ or US-6278370-\$ or US-5557259-\$ or US-5043736-\$ or US-6014080-\$ or US-6243039-\$ or US-6100806-\$ or US-6756918-\$). did. or (US-6751455-\$ or US-5596625-\$ or US-6888811-\$ or US-6774799-\$).did. | US-PGPUB; USPAT | OR | OFF | 2006/03/15 20:50 |
| S21 1 | 8 | ((report\$4 or notif\$5 or transmit\$4 or communicat\$4) adj3 (location or position or coordinate)) near2 violation | US-PGPUB; USPAT | OR | ON | 2006/03/15 21:17 |
| S21 2 | 0 | S210 and S211 | US-PGPUB; USPAT | OR | ON | 2006/03/15 20:55 |

EAST Search History

| | | | | | | |
|----------|------|--|--|----|-----|------------------|
| S21 3 | 35 | ((location or position) near2 (data or information)) and S210 | US-PGPUB; USPAT | OR | ON | 2006/03/15 21:30 |
| S21 4 | 4 | ((location or position) near2 (data or information)) near2 (report\$4 or notif\$4)) and S210 | US-PGPUB; USPAT | OR | ON | 2006/03/15 21:37 |
| S21 5 | 2 | ((location or position) near2 (data or information)) near2 (report\$4 or notif\$4)) near3 (second adj2 (mobile or wireless or cordless)) | US-PGPUB; USPAT | OR | ON | 2006/03/15 21:39 |
| S21 6 | 173 | ((location or position) near2 (data or information)) near2 (report\$4 or notif\$4)) near3 ((mobile or wireless or cordless)) | US-PGPUB; USPAT | OR | ON | 2006/03/15 22:11 |
| S21 7 | 24 | ((location or position) near2 (data or information)) near4 (report\$4 or notif\$4)) near3 ((relative or other)) | US-PGPUB; USPAT | OR | ON | 2006/03/15 22:15 |
| S21 8 | 1 | "20030201931" | US-PGPUB; USPAT | OR | ON | 2006/03/15 22:15 |
| S21 9 | 2 | (("6172640") or ("6236358")).PN. | US-PGPUB; USPAT | OR | OFF | 2006/05/12 16:58 |
| S22 0 | 6 | (("6172640") or ("6236358") or ("6421001") or ("6441778") or ("6480147") or ("6518919") or ("6172640") or ("6236358") or ("6421001")).PN. | US-PGPUB; USPAT | OR | OFF | 2006/05/12 16:59 |
| S22 1 | 19 | (("6362778") or ("6100806") or ("5043736") or ("6014080") or ("5014040") or ("5841369") or ("6064336") or ("4275398") or ("4673936") or ("5731757") or ("6076099") or ("6100806") or ("6104931") or ("6111538") or ("6111539") or ("6140956") or ("6169497") or ("6172640") or ("5874914") or ("5485163")).PN. | US-PGPUB; USPAT | OR | OFF | 2006/05/12 17:03 |
| S22 2 | 486 | 455/404.2 | US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB | OR | ON | 2006/05/12 17:07 |
| S22 3 | 2087 | 455/456.1 | US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB | OR | ON | 2006/05/12 17:07 |

EAST Search History

| | | | | | | |
|----------|------|--|--|----|-----|------------------|
| S22 4 | 1427 | 455/457 | US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB | OR | ON | 2006/05/12 17:07 |
| S22 5 | 517 | 455/421 | US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB | OR | ON | 2006/05/12 17:08 |
| S22 6 | 3728 | S219 or S220 or S221 or S222 or S223 or S224 or S225 | US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB | OR | ON | 2006/05/12 17:09 |
| S22 7 | 8677 | (report\$4 or transmit\$4 or send\$4 or transport\$4 or broadcast\$4) adj3 (location or position or placement) adj5 (device or mobile or wireless or terminal or portable or monitored) | US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB | OR | ON | 2006/05/12 18:53 |
| S22 8 | 751 | S226 and S227 | US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB | OR | ON | 2006/05/12 17:16 |
| S22 9 | 1815 | (report\$4 or transmit\$4 or send\$4 or transport\$4 or broadcast\$4) adj3 (location or position or placement) adj (data or information) adj5 (device or mobile or wireless or terminal or portable or monitored) | US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB | OR | ON | 2006/05/12 18:56 |
| S23 0 | 2 | ((("6172640") or ("6236358")).PN. | US-PGPUB; USPAT | OR | OFF | 2006/05/12 18:56 |
| S23 1 | 6 | ((("6172640") or ("6236358") or ("6421001") or ("6441778") or ("6480147") or ("6518919") or ("6172640") or ("6236358") or ("6421001")).PN. | US-PGPUB; USPAT | OR | OFF | 2006/05/12 18:56 |

EAST Search History

| | | | | | | |
|----------|------|--|--|----|-----|------------------|
| S23 2 | 19 | ((("6362778") or ("6100806") or ("5043736") or ("6014080") or ("5014040") or ("5841369") or ("6064336") or ("4275398") or ("4673936") or ("5731757") or ("6076099") or ("6100806") or ("6104931") or ("6111538") or ("6111539") or ("6140956") or ("6169497") or ("6172640") or ("5874914") or ("5485163"))).PN. | US-PGPUB; USPAT | OR | OFF | 2006/05/12 18:56 |
| S23 3 | 486 | 455/404.2 | US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB | OR | ON | 2006/05/12 18:56 |
| S23 4 | 2087 | 455/456.1 | US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB | OR | ON | 2006/05/12 18:56 |
| S23 5 | 1427 | 455/457 | US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB | OR | ON | 2006/05/12 18:56 |
| S23 6 | 517 | 455/421 | US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB | OR | ON | 2006/05/12 18:56 |
| S23 7 | 3728 | S230 or S231 or S232 or S233 or S234 or S235 or S236 | US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB | OR | ON | 2006/05/12 18:56 |
| S23 8 | 266 | S237 and S229 | US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB | OR | ON | 2006/05/12 19:00 |

EAST Search History

| | | | | | | |
|----------|-----|--|--|----|----|------------------|
| S23 9 | 46 | S237 and ((inform\$4 adj3 (mobile or user or device or terminal or wireless or portable)) adj3 (location or position)) | US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB | OR | ON | 2006/05/12 19:13 |
| S24 0 | 384 | S237 and (((inform\$4 or send\$4 or transmit\$4) adj3 (mobile or user or device or terminal or wireless or portable)) adj3 (location or position)) | US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB | OR | ON | 2006/05/12 19:17 |
| S24 1 | 24 | S230 or S231 or S232 | US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB | OR | ON | 2006/05/12 19:20 |
| S24 2 | 407 | "5043736" | US-PGPUB; USPAT | OR | ON | 2006/05/12 19:16 |
| S24 3 | 45 | "6014080" | US-PGPUB; USPAT | OR | ON | 2006/05/12 19:16 |
| S24 4 | 59 | "5014040" | US-PGPUB; USPAT | OR | ON | 2006/05/12 19:16 |
| S24 5 | 207 | "5841396" | US-PGPUB; USPAT | OR | ON | 2006/05/12 19:16 |
| S24 6 | 10 | "4275398" | US-PGPUB; USPAT | OR | ON | 2006/05/12 19:16 |
| S24 7 | 47 | "4673936" | US-PGPUB; USPAT | OR | ON | 2006/05/12 19:16 |
| S24 8 | 103 | "5731757" | US-PGPUB; USPAT | OR | ON | 2006/05/12 19:16 |
| S24 9 | 25 | "6076099" | US-PGPUB; USPAT | OR | ON | 2006/05/12 19:16 |
| S25 0 | 75 | "6100806" | US-PGPUB; USPAT | OR | ON | 2006/05/12 19:16 |
| S25 1 | 23 | "6104931" | US-PGPUB; USPAT | OR | ON | 2006/05/12 19:16 |
| S25 2 | 22 | "6111538" | US-PGPUB; USPAT | OR | ON | 2006/05/12 19:16 |
| S25 3 | 26 | "6111539" | US-PGPUB; USPAT | OR | ON | 2006/05/12 19:16 |
| S25 4 | 55 | "6140956" | US-PGPUB; USPAT | OR | ON | 2006/05/12 19:16 |
| S25 5 | 41 | "6169497" | US-PGPUB; USPAT | OR | ON | 2006/05/12 19:16 |

EAST Search History

| | | | | | | |
|----------|------|---|--|----|-----|------------------|
| S25 6 | 34 | "6172640" | US-PGPUB; USPAT | OR | ON | 2006/05/12 19:16 |
| S25 7 | 216 | "5874914" | US-PGPUB; USPAT | OR | ON | 2006/05/12 19:16 |
| S25 8 | 28 | "6362778" | US-PGPUB; USPAT | OR | ON | 2006/05/12 19:16 |
| S25 9 | 75 | "6100806" | US-PGPUB; USPAT | OR | OFF | 2006/05/12 19:16 |
| S26 0 | 75 | "6100806" | US-PGPUB; USPAT | OR | ON | 2006/05/12 19:16 |
| S26 1 | 1000 | S242 or S243 or S244 or S245 or S246 or S247 or S248 or S249 or S250 or S251 or S252 or S253 or S254 or S255 or S256 or S257 or S258 or S259 or S260 | US-PGPUB; USPAT | OR | ON | 2006/05/12 19:16 |
| S26 2 | 1003 | S230 or S231 or S232 or S261 | US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB | OR | ON | 2006/05/12 19:17 |
| S26 3 | 123 | S262 and (((inform\$4 or send\$4 or transmit\$4) adj3 (mobile or user or device or terminal or wireless or portable)) adj3 (location or position)) | US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB | OR | ON | 2006/05/12 19:20 |
| S26 4 | 2 | S241 and (((inform\$4 or send\$4 or transmit\$4) adj3 (mobile or user or device or terminal or wireless or portable)) adj3 (location or position)) | US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB | OR | ON | 2006/05/12 19:51 |
| S26 5 | 0 | S241 and (((inform\$4 or send\$4 or transmit\$4) adj3 (mobile or user or device or terminal or wireless or portable)) near3 (location or position)) near4 (relevant near4 (wireless or portable or mobile)) | US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB | OR | ON | 2006/05/12 19:59 |
| S26 6 | 13 | S237 and (((inform\$4 or send\$4 or transmit\$4) adj3 (mobile or user or device or terminal or wireless or portable)) near3 (location or position)) near4 ((relevant or relative) near4 (wireless or portable or mobile)) | US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB | OR | ON | 2006/05/12 20:09 |

EAST Search History

| | | | | | | |
|----------|----|--|--|----|----|------------------|
| S26 7 | 23 | S237 and (((inform\$4 or send\$4 or transmit\$4) adj3 (mobile or user or device or terminal or wireless or portable)) near3 (location or position)) near4 ((relevant or relative or compar\$5 or relat\$5) near4 (wireless or portable or mobile)) | US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB | OR | ON | 2006/05/12 20:25 |
| S26 8 | 27 | S237 and (((inform\$4 or send\$4 or transmit\$4) adj3 (mobile or user or device or terminal or wireless or portable)) near3 (location or position)) near4 ((second or other or another) adj (wireless or mobile or portable)) | US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB | OR | ON | 2006/05/12 20:44 |
| S26 9 | 5 | S237 and ((location or proximity or position) near3 ((relative or relat\$5) adj2 (another or other or second) adj (wireless or portable or mobile))) | US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB | OR | ON | 2006/05/12 20:47 |